CLAIMS

What is claimed is:

[c01] A method, comprising the steps of:

receiving a registration request to access a first communications network; and

routing the registration request to a second communications network, the routing of the registration request based upon an International Mobile Subscriber Identity number associated with a subscriber,

wherein the International Mobile Subscriber Identity number allows the subscriber to register with the first communications network.

[c02] A method according to claim 1, wherein the first communications network operates using a Time Division Multiple Access signaling standard, and the second communications network operates using a Global System for Mobile communications signaling standard.

[c03] A method according to claim 1, wherein the first communications network operates using a Code Division Multiple Access signaling standard, and the second communications network operates using a Global System for Mobile communications signaling standard.

[c04] A method according to claim 1, wherein the step of routing the registration request comprises routing the registration request based upon a Mobile Subscriber Identification Number, the International Mobile Subscriber Identity number comprising the Mobile Subscriber Identification Number.

[c05] A method, comprising the steps of:

receiving a registration request at a mobile switching center, the registration request from a subscriber to a Global System for Mobile communications network, the

mobile switching center operating in at least one of a Time Division Multiple Access communications network and a Code Division Multiple Access communications network;

forwarding the registration request to a Signaling Transfer Point; and

routing the registration request to a Home Location Register, the routing of the registration request based upon a Mobile Subscriber Identification Number associated with the subscriber,

wherein the Mobile Subscriber Identification Number allows at least one of the Time Division Multiple Access communications network and the Code Division Multiple Access communications network to access a subscription profile stored on the Home Location Register.

[c06] A method according to claim 5, wherein the step of routing the registration request comprises routing to the Home Location Register operating in the Global System for Mobile communications network.

[c07] A method according to claim 5, wherein the step of routing the registration request comprises using global title translation in a signaling message, the global title translation comprising the mobile subscriber identification number.

[c08] A method according to claim 5, wherein the step of routing the registration request comprises routing to a signaling interface with the Global System for Mobile communications network, the signaling interface enabling access to the Global System for Mobile communications network.

[c09] A method according to claim 5, further comprising the step of mapping the Mobile Subscriber Identification Number to the Home Location Register.

[c10] A method according to claim 5, further comprising the step of mapping the Mobile Subscriber Identification Number to a signaling interface of the Global System for Mobile communications network.

[c11] A method, comprising the steps of:

receiving a registration request at a mobile switching center in a Global System for Mobile communications network, the registration request from a native subscriber, the native subscriber having at least one of i) communications service activated in a Time Division Multiple Access communications network and ii) communications service activated in a Code Division Multiple Access communications network;

forwarding the registration request to a Signaling Transfer Point; and

routing the registration request to a Home Location Register, the routing of the registration request based upon a Mobile Subscriber Identification Number associated with the native subscriber,

wherein the Mobile Subscriber Identification Number allows the Global System for Mobile communications network to access a subscription profile associated with the native subscriber.

[c12] A method according to claim 11, wherein the step of routing the registration request comprises routing to the Home Location Register operating in the Global System for Mobile communications network.

[c13] A method according to claim 11, wherein the step of routing the registration request comprises mapping the Mobile Subscriber Identification Number to a signaling point code associated with the Home Location Register.

[c14] A method according to claim 11, further comprising the step of mapping the Mobile Subscriber Identification Number to the Home Location Register.

[c15] A method, comprising the steps of:

receiving a registration request at a Signaling Transfer Point in a Time Division Multiple Access communications network; and

routing the registration request from the Signaling Transfer Point to a Home Location Register operating in a Global System for Mobile communications network, the

routing of the registration request based upon a mobile subscriber identification number associated with a subscriber to the Global System for Mobile communications network,

wherein the mobile subscriber identification number allows the Time Division Multiple Access communications network to access a subscription profile stored on the Home Location Register operating in the Global System for Mobile communications network.

[c16] A method according to claim 15, wherein the step of routing the registration request comprises sending a signaling message from the Signaling Transfer Point, the signaling message comprising the mobile subscriber identification number in a global title to the signaling message.